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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No: 6,994,860

Issue Date: February 7, 2006

For: *NEISSERIA MENINGITIDIS*
ANTIGENIC POLYPEPTIDES,
CORRESPONDING
POLYNUCLEOTIDES AND
PROTECTIVE ANTIBODIES

Application No.: 09/701,271

Filing Date: March 11, 2002

Docket Number: BM45323 (306548)

TRANSMITTAL

Via Facsimile to (571) 273-8300
Central Fax
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed are the following documents for filing in the above-referenced patent application:

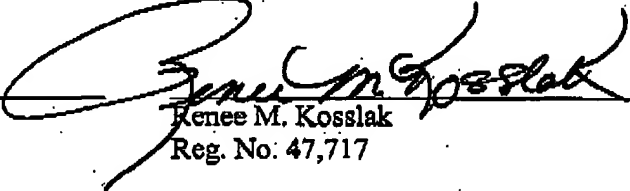
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| <input type="checkbox"/> Fee Transmittal | <input type="checkbox"/> Notice of Appeal |
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| <input type="checkbox"/> Substitute Form PTO/SB/08A-B | <input type="checkbox"/> Change of Attorney Docket Number |
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Please direct any inquiries in connection with the above referenced application to the undersigned at telephone number (415) 262-4577.

Respectfully submitted,

Date: March 14, 2006

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Customer No. 37509
Telephone: 650.813.4800
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Renee M. Kossak
Reg. No. 47,717

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence and any listed enclosures are being transmitted via facsimile to the United States Patent and Trademark Office to facsimile number (571) 273-8300 on the date shown below:

Date: March 14, 2006

Signature: Carissa Hemphill

Carissa Hemphill

12472190.1.BUSINESS

**COMBINED REVOCATION AND POWER OF ATTORNEY
AND STATEMENT UNDER 37 C.F.R. § 3.73(B)**

SmithKline Beecham Biologicals S.A. states that it is the assignee of the entire right, title, and interest to the patent applications/patents identified below by virtue of an assignment from the inventor(s) recorded at the specified reel and frame numbers or attached hereto:

| Attorney Docket No. | Serial No. | Title | I.A. Filing Date/ 371(c) date/ filing date | Assignment Recordation |
|---------------------|------------|--|--|-----------------------------|
| BM45304 | 09/673,899 | Polypeptides From Moraxella (Branhamella) Catarrhalis | 12/19/2000 | Reel 011851, Frame 0698 |
| BM45304-D1 | 10/393,545 | Polypeptides From Moraxella (Branhamella) Catarrhalis | 03/21/2003 | Reel 013910, Frame 0707 |
| BM45307 | 09/673,898 | BASB013 DNA and Proteins From Neisseria Meningitidis | 12/04/2000 | Reel 011851, Frame 0649 |
| BM45307-D1 | 10/739,956 | BASB013 DNA and Proteins From Neisseria Meningitidis | 12/18/2003 | Reel 014839, Frame 0065 |
| BM45308 | 09/673,896 | BASB006 Polypeptides From Neisseria Meningitidis and Immunogenic Compositions Thereof | 12/18/2000 | Reel 011851, Frame 0677 |
| BM45308-D1 | 10/742,345 | BASB006 Polypeptides From Neisseria Meningitidis and Immunogenic Compositions Thereof | 12/19/2003 | Reel 014837, Frame 0969 |
| BM45311 | 09/674,779 | BASB019 Proteins and Genes From Moraxella Catarrhalis Antigens, Antibodies, and Uses | 01/03/2001 | Reel 011849, Frame 0102 |
| BM45311-D1 | 10/794,784 | BASB019 Proteins and Genes From Moraxella Catarrhalis Antigens, Antibodies, and Uses | 03/05/2004 | Copy of Assignment Attached |
| BM45317 | 09/700,335 | Moraxella Catarrhalis Outer Membrane Protein-106 Polypeptide, Gene Sequence and Uses Thereof | 05/25/2001 | Reel 012484, Frame 0467 |
| BM45318 | 09/700,336 | Compounds From Moraxella Catarrhalis | 07/16/2001 | Reel 012064, Frame 0582 |
| BM45319 | 09/700,227 | BASB028 Polypeptides and Polynucleotides Encoding Therefor From Moraxella Catarrhalis | 05/14/2001 | Reel 014400, Frame 0627 |

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| Attorney Docket No. | Serial No. | Title | I.A. Filing Date/ 371(c) date/ filing date | Assignment Recordation |
|------------------------|------------|---|--|---------------------------|
| BM45320 | 09/700,228 | Compounds From Moraxella Catarrhalis | 07/23/2001 | Reel 011894, Frame 0365 |
| BM45321 | 09/700,293 | BASB029 Polynucleotide(s) and Polypeptides From Neisseria Meningitidis | 11/13/2000 | Reel 012230, Frame 0388 |
| BM45321-D1 | 09/700,293 | BASB029 Polynucleotide(s) and Polypeptides From Neisseria Meningitidis | 07/22/2004 | Reel 012230, Frame 0388 |
| BM45323 | 09/701,271 | Neisseria Meningitidis Antigenic Polypeptides, Corresponding Polynucleotides and Protective Antibodies | 03/11/2002 | Reel 012680, Frame 0044 |
| BM45324 | 09/701,711 | BASB027 Proteins and Genes From Moraxella Catarrhalis, Antigens, Antibodies, and Uses | 07/27/2001 | Reel 011894, Frame 0363 |
| BM45324-D1 | 10/896,725 | BASB027 Proteins and Genes From Moraxella Catarrhalis, Antigens, Antibodies, and Uses | 07/22/04 | Reel 011894, Frame 0363 |
| BM45325 | 09/701,896 | Moraxella Catarrhalis PilQ Proteins | 05/12/2000 | Reel 014861, Frame 0730 |
| BM45326 | 09/719,190 | Moraxella Catarrhalis Polynucleotides and Polypeptides | 12/08/2000 | Reel 012484, Frame 0452 |
| BM45329 | 09/762,878 | Cloning of BASB023 Antigen From Moraxella Catarrhalis | 05/14/2001 | Reel 011908, Frame 0678 |
| BM45330 | 09/762,926 | BASB024 Outer Membrane Protein of Neisseria Meningitidis | 06/11/2001 | Reel 011908, Frame 0670 |
| BM45331 | 09/787,084 | Polynucleotides and Polypeptides BASB033 From Neisseria Meningitidis and Their Uses | 07/18/01 | Reel 012131, Frame 0120 |
| BM45331-D1 | 10/417,885 | Polynucleotides and Polypeptides BASB033 From Neisseria Meningitidis and Their Uses | 04/17/03 | Reel 012131, Frame 0120 |
| BM45332 | 09/787,083 | Moraxella Catarrhalis BASB034 Polypeptides and Uses Thereof | 05/14/2001 | Reel 013864, Frame 0837 |
| BM45332-D1 | 10/835,136 | Moraxella Catarrhalis BASB034 Polypeptides and Uses Thereof | 03/10/2003 | Reel 013877, Frame 0523 |

| Attorney Docket No. | Serial No. | Title | I.A. Filing Date/ 371(c) date/ filing date | Assignment Recordation |
|---------------------|------------|---|--|--------------------------------|
| BM45336 | 09/830,990 | Neisseria Meningitidis Serogroup B BASB037 Antigens | 09/04/2001 | Copy of Assignment Attached |
| BM45339 | 09/857,669 | Polypeptides and Polynucleotides BASB040 From Neisseria Meningitidis and Vaccine Comprising Said Polypeptides and Polynucleotides | 09/21/2001 | Reel 012615, Frame 0253 |
| BM45339-D1 | 10/883,884 | Polypeptides and Polynucleotides "BASB040" From Neisseria Meningitidis and Vaccine Comprising Said Polypeptides and Polynucleotides | 04/28/2004 | Copy of Assignment Attached |
| BM45340 | 09/857,716 | Novel Compounds | 09/06/2001 | Reel 012163, Frame 0007 |
| BM45340-D1 | 10/755,115 | Novel Compounds | 01/09/2004 | Reel 014896, Frame 0920 |
| BM45348 | 09/889,283 | Novel Compounds | 02/26/2002 | Copy of Assignment Attached |
| BM45350 | 09/889,301 | Neisseria Meningitidis Polypeptide BASB052 | 01/17/2002 | Reel 012505, Frame 0460 |
| BM45351 | 09/889,267 | Neisseria Meningitidis Antigen | 01/17/2002 | Reel 012535, Frame 0166 |
| BM45351-D1 | 10/833,885 | Neisseria Meningitidis Antigen | 04/28/2004 | Reel 015277, Frame 0319 |
| BM45352 | 09/889,746 | Novel Compounds | 12/31/2001 | Reel 012409, Frame 0586 |
| BM45352-D1 | 10/889,335 | Novel Compounds | 07/12/2004 | Copy of Assignment Attached |
| BM45353 | 09/889,756 | BASB053 Polynucleotide and Polypeptide From Neisseria Meningitidis, Uses Thereof | 12/31/2001 | Reel 012338, Frame 0519 |
| BM45354 | 09/889,725 | Neisseria Meningitidis Antigenic Polypeptides, Corresponding Polynucleotides and Protective Antibodies | 12/31/2001 | Reel 012415, Frame 0832 |
| BM45363 | 09/889,973 | Immunogenic Compounds | 01/02/2002 | Copy of Assignment Attached |
| BM45367 | 09/889,975 | BASB059 Polypeptides From Neisseria Meningitidis | 01/25/2000 | Reel 012466, Frame 0774 |

| Attorney Docket No. | Serial No. | Title | L.A. Filing Date/ 371(c) date/ filing date | Assignment Recordation |
|---------------------|------------|---|--|--------------------------------|
| BM45368 | 09/913,101 | Haemophilus Influenzae RD Outer Membrane Sequences Used As Vaccine | 12/18/2002 | Reel 012615, Frame 0251 |
| BM45371 | 09/913,100 | Neisseria Meningitidis Serogroup B Antigen | 01/02/2002 | Reel 012615, Frame 0240 |
| BM45376 | 09/914,222 | Haemophilus Antigen | 12/27/2001 | Reel 012398, Frame 0741 |
| BM45378 | 09/914,168 | Immunogenic Compounds | 01/28/2002 | Reel 012579, Frame 0855 |
| BM45378-D1 | 10/878,939 | Immunogenic Compounds | 06/28/2004 | Reel 015540, Frame 0376 |
| BM45379 | 09/936,377 | Novel Compounds | 09/12/2001 | Reel 012644, Frame 0219 |
| BM45388 | 09/979,469 | Novel Compounds From Moraxella Catarrhalis | 02/20/2002 | Reel 012622, Frame 0063 |
| BM45394 | 10/018,706 | Cloning of BASB110 Antigen From Moraxella (Branhamella) Catarrhalis | 03/05/2002 | Reel 012670, Frame 0026 |
| BM45395 | 10/018,672 | BASB111 Polypeptide and Polynucleotide from Moraxella Catarrhalis | 04/18/2002 | Reel 012839, Frame 0437 |
| BM45396 | 10/018,561 | Novel Compounds | 04/05/2002 | Reel 012788, Frame 0840 |
| BM45397 | 10/018,598 | Moraxella Catarrhalis Polypeptides | 04/05/2002 | Reel 012713, Frame 0891 |
| BM45398 | 10/069,544 | Novel Compounds | 02/25/2002 | Copy of Assignment Attached |
| BM45399 | 10/048,197 | Moraxella Catarrhalis Antigens BASB122 and BASB124 | 01/23/2002 | Reel 012664, Frame 0322 |
| BM45400 | 10/048,195 | Novel Compounds | 01/23/2002 | Reel 012664, Frame 0343 |
| BM45402 | 10/048,196 | Novel Compounds | 01/23/2002 | Reel 012661, Frame 0190 |
| BM45403 | 10/031,677 | BASB126 Polypeptide and Polynucleotide From Moraxella Catarrhalis | 01/22/2002 | Reel 012876, Frame 0273 |
| BM45404 | 10/048,794 | Novel Compounds | 01/22/2002 | Reel 012664, Frame 0313 |
| BM45405 | 10/469,844 | Moraxella Catarrhalis BASB114 Antigens and Uses Thereof | 09/04/2003 | Copy of Assignment Attached |

| Attorney Docket No. | Serial No. | Title | I.A. Filing Date/ 371(c) date/ filing date | Assignment Recordation |
|---------------------|------------|---|--|--------------------------------|
| BM45406 | 10/048,574 | Novel Compounds | 01/23/2002 | Reel 012664, Frame 0370 |
| BM45407 | 10/048,388 | BASB116 DNA and Proteins From Moraxella Catarrhalis | 05/13/2002 | Reel 012664, Frame 0373 |
| BM45408 | 10/048,394 | Novel Compounds | 05/03/2002 | Reel 012713, Frame 0889 |
| BM45409 | 10/048,319 | BASB118 Polypeptides and Polynucleotide From Moraxella Catarrhalis | 06/03/2002 | Reel 012713, Frame 0910 |
| BM45410 | 10/048,393 | BASB119 Polypeptide and Polynucleotide from Moraxella Catarrhalis | 04/29/2002 | Reel 012713, Frame 0867 |
| BM45411 | 10/048,318 | Novel Compounds | 05/20/2002 | Reel 012713, Frame 0887 |
| BM45412 | 10/088,045 | Moraxella Catarrhalis Antigen, Corresponding Gene and Uses Thereof | 06/07/2002 | Reel 012976, Frame 0040 |
| BM45412-D1 | 10/896,520 | Moraxella Catarrhalis Antigen, Corresponding Gene and Uses Thereof | 07/22/2004 | Copy of Assignment Attached |
| BM45413 | 10/088,125 | Novel Compounds | 06/06/2002 | Reel 012982, Frame 0833 |
| BM45414 | 10/088,046 | Novel Compounds | 06/07/2002 | Reel 012975, Frame 0359 |
| BM45417 | 10/088,697 | Novel Compounds | 06/12/2003 | Reel 013005, Frame 0736 |
| BM45419 | 10/380,817 | Haemophilus Influenzae Basb202 Polypeptide, Production, Vaccine and Diagnostic Use | 08/28/2003 | Reel 014433, Frame 0605 |
| BM45420 | 10/399,091 | Novel Compounds | 10/05/2001 | Copy of Assignment Attached |
| BM45421 | 10/398,959 | Novel Compounds | 10/01/2003 | Reel 014541, Frame 0343 |
| BM45422 | 10/399,089 | Base205 Polypeptides and Polynucleotides Therefor | 08/18/2003 | Reel 014392, Frame 0136 |
| BM45423 | 10/399,411 | Novel Compounds | 10/23/2003 | Reel 014618, Frame 0778 |
| BM45424 | 10/399,416 | BASB207 Polypeptides and Polynucleotides From Nontypeable Haemophilus Influenzae | 04/17/2003 | Copy of Assignment Attached |

| Attorney Docket No. | Serial No. | Title | L.A. Filing Date/ 371(c) date/ filing date | Assignment Recordation |
|---------------------|------------|--|--|-----------------------------|
| BM45425 | 10/399,389 | BASB208 Nucleotide and Polypeptide From Haemophilus Influenza | 10/05/2001 | Copy of Assignment Attached |
| BM45426 | 10/415,052 | Novel Compounds | 10/24/2003 | Reel 014621, Frame 0001 |
| BM45427 | 10/415,017 | Novel Compounds | 09/22/2003 | Reel 014512, Frame 0823 |
| BM45428 | 10/415,212 | Polypeptides and Polynucleotides From Haemophilus Influenza and Their Uses | 10/24/2001 | Copy of Assignment Attached |
| BM45429 | 10/433,940 | BASB221 Polypeptides and Polynucleotides Encoding BASB221 Polypeptides | 06/06/2003 | Copy of Assignment Attached |
| BM45430 | 10/470,757 | Haemophilus Influenza BASB212 Polynucleotides, Polypeptides and Uses Thereof | 07/30/2003 | Copy of Assignment Attached |
| BM45431 | 10/467,751 | H. Influenza Antigen BASB213 | 02/15/2002 | Copy of Assignment Attached |
| BM45434 | 10/472,078 | Non-typeable Haemophilus Influenza Immunogenic Polypeptides and Use Thereof | 04/02/2004 | Reel 015170, Frame 0540 |
| BM45438 | 10/476,421 | Novel Compounds | 06/18/2004 | Reel 015472, Frame 0425 |
| BM45442 | 10/484,156 | Novel Compounds | 06/18/2004 | Copy of Assignment Attached |

Assignee hereby revokes all previous powers of attorney and appoint the Dechert LLP attorneys and agents associated with Customer Number 37509 to prosecute the patent applications identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution, and revocation.

Please address all telephone calls and correspondence to Ann M. Caviani Pease at the address corresponding to Customer Number 37509, currently:

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The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Dated: 16 September 2005

Signature: 

Name:

Title: ATTORNEY AND AUTHORIZED OFFICIAL

Company: SmithKline Beecham Biologicals S.A.
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